

Abstract. We study the asymptotic behavior of the eigenvalues of the Dirac operator $D_{\mathbb{H}^n}$ on the hyperbolic space \mathbb{H}^n with a magnetic field. The asymptotic behavior of the eigenvalues is determined by the asymptotic behavior of the eigenvalues of the Dirac operator $D_{\mathbb{H}^n}$ on the hyperbolic space \mathbb{H}^n with a magnetic field.

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